GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA

STARRED QUESTION NO:378
ANSWERED ON:20.04.2015
REVIEW OF DRILLING WORK IN OIL WELLS
Kumar Dr. Virendra

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) the details of oilfields/wells which have yielded/not yielded any petroleum products including gas/hydrocarbon during the last three years;

(b) whether the government has conducted any review of drilling work in various oilfields/wells carried out by various Government Companies including the Oil and Natural Gas Corporation Limited;

(c) if so, the details along with the outcome thereof, oilfields/wells-wise;

(d) the provisions laid down for monitoring the said drilling work in the oil-fields/wells; and

(e)the details of the mechanism put in place to ensure proper implementation of the said provisions?

Answer

MINISTER OF STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS (INDEPENDENT CHARGE) (SHRI DHARMENDRA PRADHAN)

(a) to (e): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (A) TO (E) OF THE LOK SABHA STARRED QUESTION NO. 378 RAISED BY DR. VIRENDRA KUMAR, MP TO BE ANSWERED ON 20.04.2015 REGARDING REVIEW OF DRILLING WORK IN OIL WELLS.

(a): During last three years i.e. from 2012-13 to 2014-15, Oil & Natural Corporation Limited (ONGC), Oil India Limited (OIL) and Private/Joint venture companies have drilled 482 exploratory/appraisal wells in the country. Out of the 482 wells, 178 proved to be hydrocarbon bearing and 259 wells proved to be dry. 45 exploratory wells are at various stages of testing for conclusively establishing the hydrocarbon in these wells.

(b) to (e): The performance of exploration and production including drilling activities of ONGC and OIL is monitored by Directorate General of Hydrocarbons (DGH) on half-yearly basis and Ministry of Petroleum & Natural Gas (MoPNG) on quarterly basis. Monthly review meetings are held in the Ministry for reviewing the performance of NOCs with respect to their exploration and production targets. Under Production Sharing Contract (PSC) Regime, performance of exploration and production of Contracting Companies is monitored by the Management Committee as per the provisions of PSC. The Management Committee have the representation of Government as well as the Contractors.

MoP&NG has devised parameters for monitoring of drilling efficiency through measurement of rig performance of National Oil Companies (NOCs). It has been decided that a bimonthly report on the parameters of cycle speed and drilling cost in US dollars per metre would be furnished separately for the exploratory and development drilling, in respect of the rigs owned and hired by NOCs. The operational parameter of cycle speed should indicate separately both the elements of meterage drilled per rig month and idle time including inter-location rig movement. The bimonthly reports submitted by NOCs will be monitored by DGH and furnish its comments visvis established benchmarks on these operational and financial parameters.